

# • 16ch 960P/2ch 1080P+2ch 720P NVR

## • NR-N6000-16E

- Key Features:

- Can connect IP camera, IP speed dome camera and DVS; support Onvif protocol;
- Compatible with main brand IP cameras: AXIS, SONY, Panasonic, SANYO, BOSCH, SAMSUNG, Honeywell, VIVOTEK, HIKVISION, DAHUA, Histream, Grandstream, TOPSEE, Launch, WISION, HYVISION, WAPA etc.;



- Support megapixel HD network video preview, storage and playback;
- Click any area and zoom in or zoom out on the image by mouse;
- Support digital zooming under preview and playback modes;
- Support search, playback and backup by event;
- Support 4ch playback simultaneously.



1. Preview channel can be switched to other channel randomly without changing the MAC which is convenient for the project construction;
2. The dendritic menu can be moved. Man-machine communication is more direct and the settings of parameters are more easy and convenient;
3. The mouse roller can realize 15X digital zooming which the enlarged image can be dragged and moved randomly under preview and playback modes;
4. Immediate snapshot and immediate view; the picture will be stored in an independent area in the HDD;
5. The recording playback is shown by time bar and different color represents different recording type. It is very fast and easy to find check the recording;
6. Recording backup can be accurate to second. Any time period of backup is available;
7. The recording files in the USB disk can play directly in the playback interface while the snapshot pictures can be viewed directly;
8. With 3G, WIFI wireless connection functions;
9. Standard resolution which can be adjusted according to the display device in order to get

the best image quality;

10. Adopt HDD sequence writing method and the data is written from 0 track which increase 2.5X lifetime of the HDD.

**Front Panel:**

**Rear Panel:**



**Parameters:**

Model Number	NR-N6000-16E	
Operating System	Embedded LINUX operating system	
Image Code Control	Image code quality adjustable, variable bitstream and constant bitstream optional	
Dual Stream	Each channel can set main stream and sub stream	
Video Standard	1080P(1920iA1080)30fps/960P/(1280iA960)/720P(1280iA720)30fps	
Monitoring Image Quality	1080P(1920iA1080) / 960P/(1280iA960)/720P(1280iA720)	
Image Motion Detection	Each screen can set mutiple detection areas and set 6-level sensitivity	
Recording Playback Quality	Any 4ch 1080P/720P playback simultaneously	
Region Cover	Every channel can set 4 cover regions£ IPC Support£©	
Recording Mode	Support manual , auto, dynamic detection, alarm trigger record mode (Partly needs IPC Support)	
Backup Way	Support U disk, USB mobile HDD, USB DVD-RW. network storage and backup	
Operation Way	Mouse, remote control, front panel	
Local Login	User name and password	
Recording Storage	Local HDD, network	
External Ports	Video Input	□ 16chiA(1280*960) /(1280iA720)IP camera ,16chiA(1920*1080) IP camera f4chiA(2048*1536) 300 mega IP camera
	Audio Input	16ch network audio input
	Video Output	1ch VGA+1ch HDMI
	Audio Output	1ch BNC auxiliary output
	Network Port	1 RJ45,10M/100M/1000M self-adaptive LAN port
	RS485 Port	Full duplex standard 485 port
	USB Port	1.5U A type: 3 USB 2.0 ports£ -1.5U B type: 2 USB 2.0 ports
	Alarm Input	4ch

	Alarm Output	2ch
	Wireless Port	3G£~WIFI
HDD	HDD Port	2 SATA HDD Port
	MAX Capacity	Each port supports MAX 4TB HDD
Mobile Surveillance		Support( iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone
Power Supply		12V4A
Power Consumption		iÜ25W£" without HDD£©
Working Temperature		-10iæi«£«55iæ
Working Humidity		10£¥-90£¥
Dimension		Equipment£°350mmiÁ240mmiÁ70mm£~ Packing£°409mmiÁ365mmiÁ129mm
Weight(without HDD)		N.W.£°1.7Kg£»With packing£°2.89Kg
Outside Carton		5 pcs/carton. 675mmiÁ425mmiÁ385mm£» Weight£°15.22 Kg
Installation Way		Desktop Installation